

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047590.D
 Acq On : 5 Dec 2020 4:24
 Operator : CG/JU
 Sample : L4864-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.367	4	5	7	rBV2	2882	2181	0.18%	0.018%
2	3.520	29	31	32	rBV2	2404	2018	0.16%	0.017%
3	3.585	39	42	46	rBV3	5673	9182	0.75%	0.076%
4	3.767	71	73	77	rBV2	2065	2934	0.24%	0.024%
5	4.137	132	136	139	rVB2	2140	2993	0.24%	0.025%
6	4.231	149	152	154	rBV2	1711	2227	0.18%	0.018%
7	4.366	170	175	178	rBV	3394	4709	0.38%	0.039%
8	4.513	198	200	202	rBV2	2818	2002	0.16%	0.017%
9	4.625	216	219	221	rBV2	2462	1916	0.16%	0.016%
10	4.689	227	230	231	rVB2	2156	1976	0.16%	0.016%
11	4.731	235	237	240	rVB	1797	2055	0.17%	0.017%
12	4.819	249	252	253	rBV2	2678	2540	0.21%	0.021%
13	5.312	332	336	337	rBV	2994	2292	0.19%	0.019%
14	5.365	340	345	346	rBV	2364	2722	0.22%	0.023%
15	5.524	370	372	376	rBV	1865	3036	0.25%	0.025%
16	5.588	380	383	386	rVB	2799	2750	0.22%	0.023%
17	5.682	396	399	403	rBV	1513	2183	0.18%	0.018%
18	6.235	488	493	495	rBV	1387	1841	0.15%	0.015%
19	6.617	556	558	561	rBV	1733	2111	0.17%	0.017%
20	6.693	569	571	574	rVB	2510	2441	0.20%	0.020%
21	7.316	675	677	679	rBV	2321	2532	0.21%	0.021%
22	7.386	682	689	699	rVB	175956	328926	26.77%	2.726%
23	7.563	712	719	726	rBV	106153	186893	15.21%	1.549%
24	7.674	737	738	741	rVB	3318	2162	0.18%	0.018%
25	7.774	748	755	762	rBV	170039	313139	25.48%	2.595%
26	8.250	829	836	843	rBV	110863	187166	15.23%	1.551%
27	8.943	947	954	963	rBV	208770	363619	29.59%	3.013%
28	9.419	1026	1035	1043	rBV	172770	317315	25.82%	2.629%
29	9.819	1100	1103	1107	rVB	1867	1997	0.16%	0.017%
30	10.142	1151	1158	1171	rVB2	171554	329655	26.82%	2.732%
31	10.265	1175	1179	1181	rBV2	2152	2138	0.17%	0.018%
32	10.688	1243	1251	1260	rBV	232790	432721	35.21%	3.586%
33	11.076	1308	1317	1326	rBV2	135926	253524	20.63%	2.101%
34	11.199	1331	1338	1349	rVV	203368	370293	30.13%	3.068%

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35	11.464	1380	1383	1386	rBV	1557	1880	0.15%	0.016%
36	12.210	1508	1510	1514	rBV	1894	2751	0.22%	0.023%
37	12.633	1579	1582	1587	rBV3	4371	7669	0.62%	0.064%
38	12.833	1612	1616	1618	rBV3	1631	2335	0.19%	0.019%
39	13.538	1733	1736	1741	rVB	1396	2233	0.18%	0.019%
40	13.744	1767	1771	1775	rBV2	3536	5444	0.44%	0.045%
41	13.979	1809	1811	1815	rBV2	1706	1983	0.16%	0.016%
42	14.255	1852	1858	1863	rBV	459778	688190	56.00%	5.703%
43	14.302	1863	1866	1872	rVV	75719	101124	8.23%	0.838%
44	14.372	1875	1878	1882	rBV	1993	3574	0.29%	0.030%
45	14.560	1903	1910	1918	rVB	461389	717852	58.41%	5.948%
46	14.866	1955	1962	1969	rVB2	232718	381536	31.05%	3.162%
47	14.989	1980	1983	1984	rBV2	2275	2208	0.18%	0.018%
48	15.030	1984	1990	1998	rVV	247205	395162	32.16%	3.274%
49	15.259	2024	2029	2032	rBV5	8831	13610	1.11%	0.113%
50	15.353	2043	2045	2049	rVB5	2217	1971	0.16%	0.016%
51	15.406	2052	2054	2056	rBV5	2424	2081	0.17%	0.017%
52	15.624	2088	2091	2093	rVB2	3026	3239	0.26%	0.027%
53	15.653	2093	2096	2098	rBV	2938	2145	0.17%	0.018%
54	15.677	2098	2100	2103	rBV	1610	2034	0.17%	0.017%
55	15.847	2122	2129	2139	rBV	581194	910659	74.10%	7.546%
56	15.953	2142	2147	2156	rVV	232104	347255	28.26%	2.877%
57	16.088	2165	2170	2173	rBV3	8409	12847	1.05%	0.106%
58	16.264	2198	2200	2202	rVB3	2546	2000	0.16%	0.017%
59	16.493	2237	2239	2241	rBV3	2937	2392	0.19%	0.020%
60	16.558	2248	2250	2253	rBV	2047	2699	0.22%	0.022%
61	16.628	2260	2262	2266	rVB3	3330	3348	0.27%	0.028%
62	16.787	2286	2289	2291	rBV	2144	2242	0.18%	0.019%
63	16.875	2301	2304	2307	rBV	2066	2563	0.21%	0.021%
64	17.046	2330	2333	2334	rVB	2464	2091	0.17%	0.017%
65	17.057	2334	2335	2338	rBV	2360	1979	0.16%	0.016%
66	17.122	2344	2346	2348	rVB	2446	1854	0.15%	0.015%
67	17.281	2370	2373	2375	rBV2	3925	3889	0.32%	0.032%
68	17.322	2377	2380	2381	rBV	2315	2246	0.18%	0.019%
69	17.427	2396	2398	2401	rVB	3359	2757	0.22%	0.023%
70	17.451	2401	2402	2405	rBV	2781	2682	0.22%	0.022%
71	17.598	2421	2427	2437	rBV	341741	532429	43.32%	4.412%

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72	17.698	2437	2444	2451	rBV	685455	1051965	85.60%	8.717%
73	17.745	2451	2452	2454	rBV2	3138	2524	0.21%	0.021%
74	17.833	2465	2467	2471	rVB2	2246	2525	0.21%	0.021%
75	17.933	2483	2484	2487	rBV	2338	3006	0.24%	0.025%
76	18.185	2523	2527	2530	rBV	2135	3376	0.27%	0.028%
77	18.232	2532	2535	2538	rBV2	3353	4770	0.39%	0.040%
78	18.297	2544	2546	2548	rBV2	2513	2189	0.18%	0.018%
79	18.344	2552	2554	2557	rBV	2395	2551	0.21%	0.021%
80	18.409	2562	2565	2567	rBV2	1678	2212	0.18%	0.018%
81	18.467	2571	2575	2579	rBV5	4220	6760	0.55%	0.056%
82	18.603	2596	2598	2600	rVB2	2933	2360	0.19%	0.020%
83	18.702	2610	2615	2617	rBV3	2855	4223	0.34%	0.035%
84	18.796	2627	2631	2633	rBV4	3426	4811	0.39%	0.040%
85	18.849	2636	2640	2641	rBV3	2817	3137	0.26%	0.026%
86	18.879	2644	2645	2648	rBV	2467	2389	0.19%	0.020%
87	19.020	2667	2669	2671	rBV3	3302	3011	0.25%	0.025%
88	19.102	2681	2683	2686	rVB3	4979	4745	0.39%	0.039%
89	19.137	2686	2689	2690	rBV3	4086	3527	0.29%	0.029%
90	19.308	2716	2718	2722	rVB3	3217	2347	0.19%	0.019%
91	19.343	2722	2724	2725	rBV2	2593	2018	0.16%	0.017%
92	19.595	2763	2767	2772	rBV4	11749	18058	1.47%	0.150%
93	19.637	2772	2774	2780	rVB6	3531	5463	0.44%	0.045%
94	19.848	2807	2810	2811	rBV3	7370	9373	0.76%	0.078%
95	19.966	2824	2830	2837	rVB	887591	1228925	100.00%	10.183%
96	20.424	2906	2908	2909	rBV2	7000	5723	0.47%	0.047%
97	21.482	3084	3088	3099	rBV	147347	250525	20.39%	2.076%
98	21.875	3150	3155	3162	rVB2	305694	524618	42.69%	4.347%
99	25.036	3683	3693	3704	rVB	361411	1071966	87.23%	8.883%
100	25.271	3724	3733	3743	rVB3	167159	515825	41.97%	4.274%

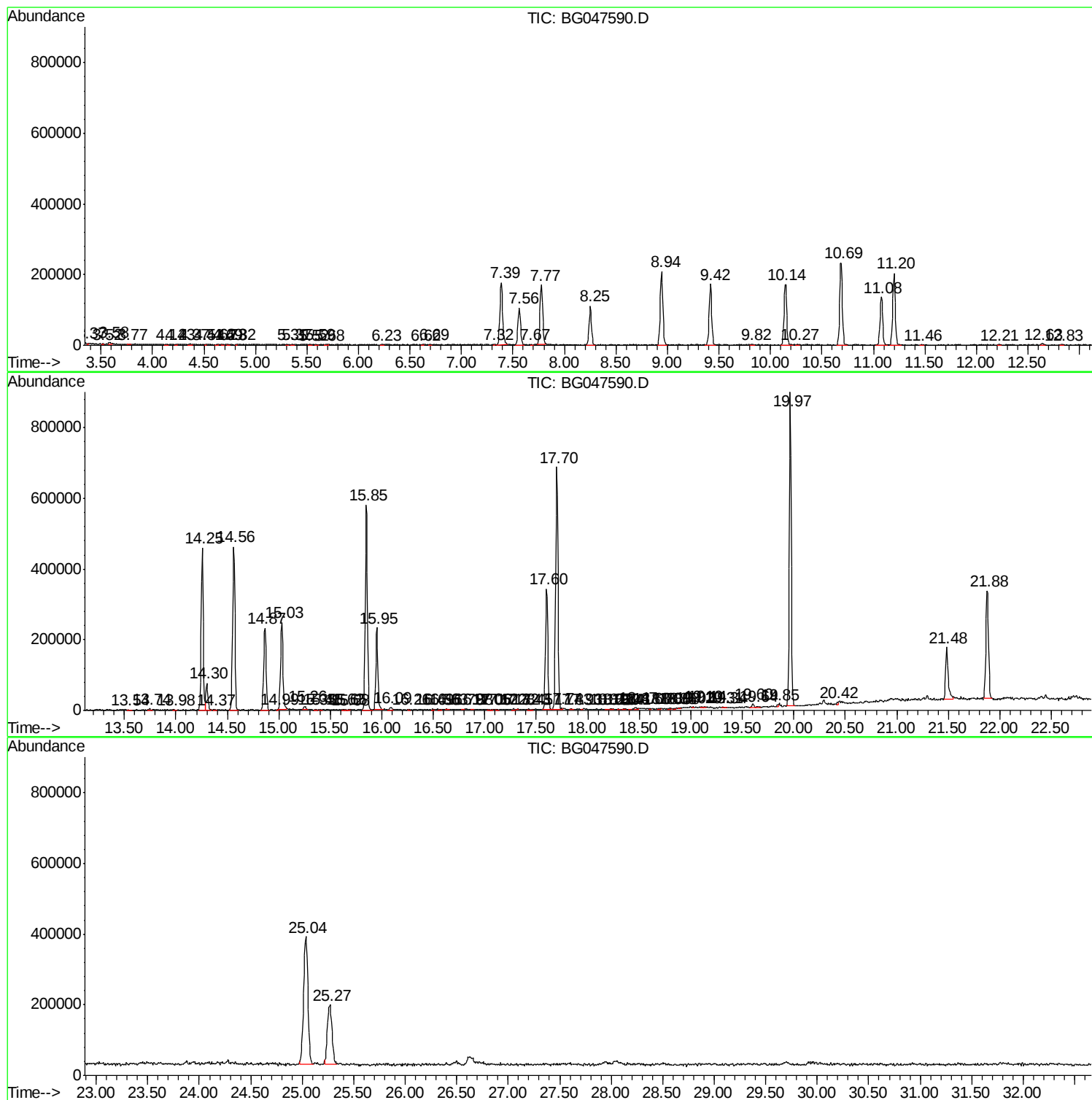
Sum of corrected areas: 12068064

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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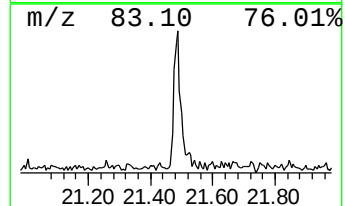
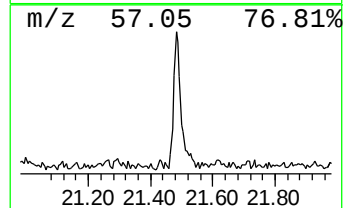
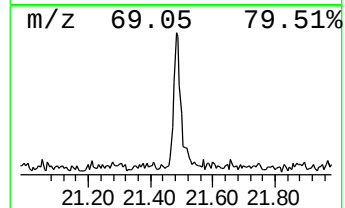
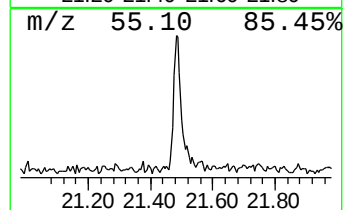
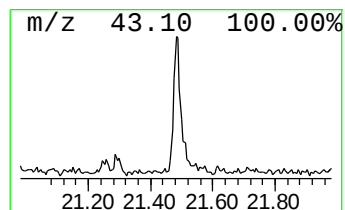
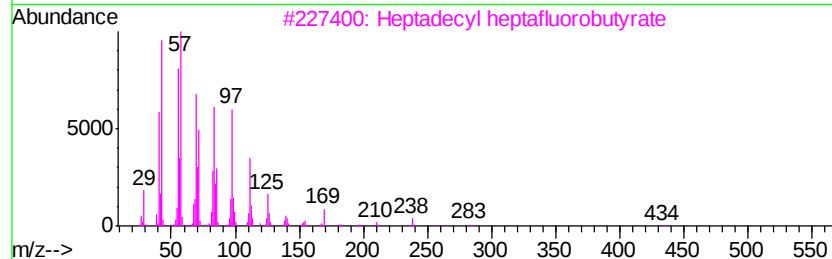
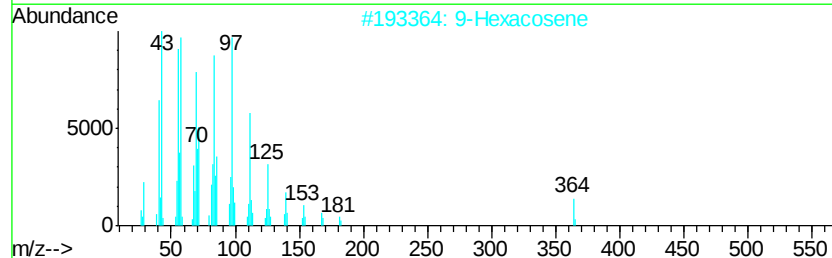
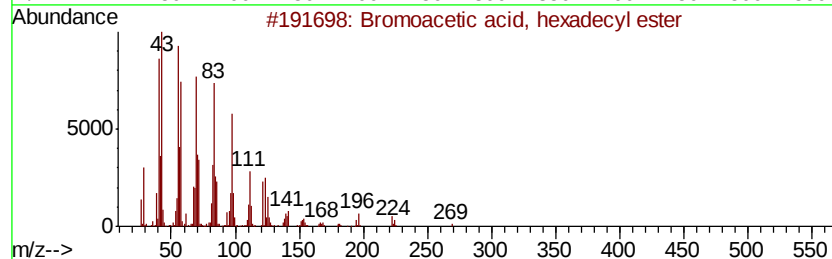
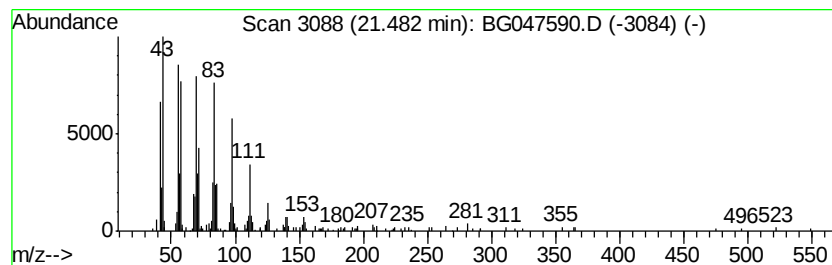
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Bromoacetic acid, hexadecyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.48	9.55 ng/ul	250525	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	93
2		9-Hexacosene	364	C26H52	071502-22-2	90
3		Heptadecyl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	89
4		1-Hexacosene	364	C26H52	018835-33-1	87
5		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bromoacetic acid,...	21.48	9.6	ng/ul	250525	5	21.88	524618	20.0